

**Interagency Agreement between
the Department of the Treasury
and the General Services Administration
for the Design, Development, Testing and Operation of a
Federal Bridge Certification Authority**

I. PURPOSE

A. This interagency agreement between the Department of the Treasury and the General Services Administration provides a basis for the funding of a proof of concept demonstration project for a Federal Bridge Certification Authority (FBCA).

B. A Certification Authority (CA) is a trusted third-party that issues certificates used to create digital signatures and public-private key pairs in a Public Key Infrastructure (PKI). The role of a CA is to issue digital certificates to individuals and provide assurance that the individual granted a certificate is who he or she claims to be. A PKI is a system of certificates and CAs that verify and authenticate the validity of each party involved in an Internet transaction. No single PKI exists today nor is there a standard for interoperability of functions between PKIs

C. A FBCA will promote interoperability of PKIs currently under development or deployed within a wide variety of Federal agencies, supporting electronic commerce and other financial and non-financial transactions over the Internet. In principle, CAs forming part of Federal agency PKIs would be able to interoperate with the FBCA, and thus would be able to interoperate among themselves without having to develop a non-interdependent, one-to-one relationship with each of the other Federal agency CAs. This means that digital certificates issued by one agency CA could be honored by another agency CA using the trusted certification path created by the FBCA. In a demonstration of this capability, designated pilots participating in Phase 2 of the Key Recovery Demonstration Project (formerly known as the Emergency Access Demonstration Project) will cross certify with the FBCA.

D. The Department of the Treasury will benefit, as a result of its role, from the knowledge obtained developing the FBCA, and from cross certifying the Department's Security Electronic Messaging System's CA and the Treasury Root CA with the FBCA. This cross certification will allow the Department to transact electronic business with other government departments and agencies, and with private businesses and institutions with assurance, and without the burden of evaluating security practices and posture of each entity.

II. AGREEMENTS

A. The Department of the Treasury, Departmental Offices, will:

1. Reimburse from the Working Capital Fund, cost center 2347, not to exceed five hundred thirty thousand dollars (\$530,000.00) to develop, test and operate a FBCA. These funds will be provided pursuant to Section 5112(e) of the Clinger-Cohen Act, 40 U.S.C. 1412 (e). This amount includes sums necessary for purchasing or developing hardware and software for the FBCA implementation, developing procedures and policies for its operation, operating the FBCA through September 30, 2000, and testing its operation to establish optimum performance.

2. Appoint the Chair of the Federal Public Key Infrastructure Steering Committee and the Program Manager of the Key Recovery Demonstration Project as Program Managers for this Project (see section VI.A.).

3. Evaluate FBCA's progress, and test results, receive the FBCA's program plan, lessons learned report, and final analysis report, provide programmatic and technical assistance as required, and attend all meetings, reviews and conferences.

4. OPAC the funds to the General Services Administration, Agency Location Code (ALC) 47-00-0017 upon receipt of billing. Funds will be deposited in the GSA Information Technology Fund, a revolving fund authorized by the Paperwork Reduction Reauthorization Act of 1986 (Public Laws 99-500 and 99-591, section 821(a) (1)).

B. The GSA will:

1. Receive the funds provided by the Department of the Treasury.

2. Upon receipt of funding under this interagency agreement, commence work on the specified deliverables indicated in the appropriate sections of the FBCA Statement of Work (SOW). The SOW shall be approved by the Program Managers identified in this agreement (see section II.A.2.) and shall constitute the governing management plan for the FBCA work.

3. Submit to the Department of the Treasury a quarterly statement of actual expenses no later than 30 calendar days after the end of each quarter of the Fiscal Year, and will submit with the documentation a certification that all services were received and correct as reported.

4. Ensure that all vouchers and receipts to support the quarterly statements are accessible to the Department of the Treasury on an as needed basis. All records will meet commonly accepted audit and accounting standards and will be retained for at least 6 years, 3 months.

5. Department of the Treasury and General Services Administration financial management officials will coordinate the reimbursement and establish the necessary accounting and reporting mechanisms. Either upon completion of the FBCA work, or termination of this agreement, whichever event occurs first, unobligated funds will be returned to the Department of the Treasury.

III. RESOLUTION MECHANISM

In the event of any disagreement arising out of, in connection with, or under this agreement, the parties shall, in good faith, reach a negotiated resolution by designating officers of appropriate authority to resolve the disagreement.

IV. FAILURE TO PERFORM

In the event that GSA determines that its ability to fulfill its obligations under this interagency agreement (section IJ.B.2) is imperiled, it shall promptly apprise the Program Managers, in writing, and shall recommend what actions, if any, should be taken to ameliorate the problem. Additionally, if the Program Managers become aware, through other means, of circumstances which may imperil GSA's ability to fulfill its obligations under this interagency agreement, the Program Managers shall apprise GSA in writing and request a response.

If the problem is critical to GSA's performance of its obligations, and the problem cannot be satisfactorily ameliorated, the Program Managers reserve the ability to recover some or all of any unobligated funding provided to GSA under this interagency agreement. If the Program Managers determine that this may be necessary, GSA will be notified in writing and will be afforded two weeks from the date of such notification to submit a reclama, after which the Program Managers will make a final determination.

V. COMMENCEMENT/AMENDMENT/TERMINATION

The interagency agreement shall become effective as of the date of the latest signature and shall remain in effect until September 30, 2000, unless the Program Managers terminate the

FBCA work earlier. Any revisions to this interagency agreement will be by mutual consent of the parties, in writing, and will be published as an amendment to this interagency agreement. This interagency agreement may be terminated unilaterally by any of the parties, by providing written notice of such intent ninety (90) days in advance of the effective termination date, via certified mail.

No funds shall be obligated by GSA during the 90-day period without the approval of the Department of Treasury Project Managers.

VI. POINTS OF CONTACT

A. Programmatic

Department of the Treasury

Richard A. Guida, Chair, Federal PKI Steering Committee
Department of the Treasury
Suite C105
1425 New York Avenue, N.W.
Washington, D.C. 20220
202-622-1552
richard_guida@cio.treas.gov

Denise E. Silverberg
Program Manager, Key Recovery Demonstration Project
Suite C102
1425 New York Avenue, N.W.
Washington, D.C. 20220
202-622-1561
denise_silverberg@cio.treas.gov

The General Services Administration

Judith A. Spencer,
Director, Center for Governmentwide Security
General Services Administration
FTS, Office of Information Security
Room 5060, 7th & D Streets, S.W.
Washington, DC 20407
202-708-5600
judith.spencer@gsa.gov

Stanley J. Choffrey
Program Manager, Federal Information Security
Infrastructure Office
General Services Administration
FTS, Office of Information Security
Room 5060, 7th & D Streets, S.W.
Washington, DC 20407
202-708-7943
stanley.choffrey@gsa.gov

B. Budgetary

The Department of the Treasury

Department of the Treasury
Departmental Offices
Fourth Floor Annex, Room 4152
ATTN: Accounting Division,
Kathryn Melvin
1500 Pennsylvania Avenue, N.W.
Washington, D.C. 20220
202-622-1164
ALC: 20-01-0001

The General Services Administration

D. Michael Campbell
Director, Business Management
GSA, FTS, Office of Information Security (TIB)
Room 5060, 7th & D Streets, S.W.
Washington, DC 20407
202-708-7300
michael.campbell@gsa.gov

VII. ACQUISITIONS

Acquisitions made pursuant to this agreement shall be made in conformity with the Competition in Contracting Act.

VII. APPROVALS

Department of the Treasury

Program Official:

Signature:

Typed Name/Title:

Richard A. Guida

Richard A. Guida
Chair, Federal PKI
Steering Committee

9/17/99

Date

Management Official:

Signature:

Typed Name/Title:

James J. Flyzik

Deputy Assistant Secretary
for Information Systems
Chief Information Officer

9/17/99

Date

Financial Manager:

Signature:

Typed Name/Title:

Mary Beth Shaw
Mary Beth Shaw, Director
Financial Management Division

9/22/99

Date

Management Official:

Signature:

Typed Name/Title:

Shelia M. Cann
Shelia M. Cann
Deputy Assistant Secretary
for Administration

9/22/99

Date

General Services Administration

Program Official:

Signature:

Typed Name/Title:

Thomas R. Burke
Thomas R. Burke
Assistant Commissioner
for Information Security

9/24/99

Date

Management Official:

Signature:

Typed Name/Title:

Dennis J. Fischer
Dennis J. Fischer
Commissioner,
Federal Technology Service

9/24/99

Date